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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/735,812	12/16/2003	Jun Fujimoto	40916/SOEI	2870
23548 7590 11/19/2007 LEYDIG VOIT & MAYER, LTD 700 THIRTEENTH ST. NW SUITE 300 WASHINGTON, DC 20005-3960			EXAMINER HSU, RYAN	
			ART UNIT 3714	PAPER NUMBER
			MAIL DATE 11/19/2007	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

Application No.

10/735,812

Applicant(s)

FUJIMOTO, JUN

Examiner

Ryan Hsu

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 01 November 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1,4 and 8 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1,4 and 8 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

### DETAILED ACTION

In response to the Request for Continued Examination (RCE) under 37 CFR 1.114 filed on 11/01/07. In response to the amendments filed on 10/16/07, claim 1 has been amended and claims 2-3 and 5-7 have been canceled without prejudice. Claims 1, 4, and 8 are pending in the current application.

#### *Terminal Disclaimer*

The terminal disclaimer filed on 10/16/07 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of co-pending application 10/735,814 has been reviewed and is accepted. The terminal disclaimer has been recorded.

#### *Double Patenting*

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

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Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

**Claims 1, 4, and 8 are provisionally rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-4 of copending Application No. 10/735,822.**

Although the conflicting claims are not identical, they are not patentably distinct from each other because the limitations of the instant application call for a “house card issuing means for issuing which stores user information”, a “server for transmitting casino data required for a casino game” and “a service management server comprising means for managing a casino deposit”. In application 10/735,822 the limitations of the application call for a “house card issuing means for issuing a house card which stores user information”, a “server which, when deposit data indicating a deposit which enables said user to utilize said services are inputted”, and “a service management server comprising means for managing a casino deposit”. The claims of the instant application and the claims of US application ‘822 are restatements towards the same subject matter. It would have been obvious to one of ordinary skill in the art at the time the invention was made to simply re-word the claims of application ‘822 with common variations in terms and phrasing to derive the claims of the instant application.

This is a provisional obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

### ***Claim Rejections - 35 USC § 112***

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1 and 8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim one has incorporated the limitation “the usage restriction conditions restrict the use of casino services when the casino deposit is accumulated over a time period has exceeded an upper limit” and then claim 8 provides the limitation that to restrict the user of the casino services by the user using the casino data when the “casino deposit reaches zero”. It is unclear with these two limitations present what is intended by the use and behavior and nature of the casino deposit. With the incorporation of these two limitations it is indefinite whether or not the upper limit of the casino deposit is suppose to be zero or if it is a value that fluctuates between a value between zero and the ambiguous “upper limit”.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

**Claims 1, 4, and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mollett et al. (US 6,505,772 B1) as applied to claims above, and further in view of Missouri Gaming Rules (11 CSR 45-6).**

Regarding claim 1, Mollett et al. disclose a service management system for managing hotel and casino services provided in a hotel in which a casino is located, comprising: a house card issuing means for issuing a house card which stores user information enabling identification

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of a user of the hotel and casino services (*see col. 4: ln 42-col. 5: ln 16*); a house card server which, when deposit data indicating a deposit which enables the user to utilize the hotel and casino services are input (*see col. 5: ln 16-col. 6: ln 15*), instructs the house card issuing means to issue the house card (*see Fig. 1 and the related description thereof*); and a service management server comprising means for managing a casino deposit which enables the user to utilize the casino services upon acquisition of the house card, and for restricting use of the casino services by the user based on usage restriction conditions placed on the casino deposit, where the house card is a guest room key for a user lodging in the hotel (*see col. 4: ln 42-col. 5: ln 15, col. 5: ln 55-col. 6: ln 15, col. 7: ln 1-57, co. 8: ln 1-50*). However, Mollett a “usage restriction condition that restricts use of the casino services when the casino deposit accumulated over a time period has exceeded an upper limit.

Although, Mollett et al. does not specifically state the incorporation of a usage restriction condition to restrict the use of casino services when a deposit accumulated over a time period has exceeded an upper limit, there are regulatory codes that would be implemented to meet the needs of the current legal regulations that would require such a feature (*ie: restricting use of casino services when a casino deposit or amount lost by a player has exceeded an upper limit accumulated over a time period*) which are an old and well-known function in the gaming industry. In one example, the regulations attempt to help reduce players from losing too much money at the casino due to unregulated gambling habits or other unfortunate events, many states have established laws to prevent people from going bankrupt through foolish gambling habits. As taught in the rules set forth by the Missouri Gaming Commission a casino is specified to have a usage restriction of funds if an upper limit (*ie: \$500.00*) has been exceeded over a

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predetermined time period (*see pg. 4-5*). One would be motivated to incorporate this feature into the casino management system in order for it to meet the regulations set forth by gaming commissions such as the state of Missouri. Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate this feature into the casino management system of Mollett et al. This feature meets the limitations of the claims since the usage restriction conditions are to disable the use of casino services when an upper limit has been exceeded over a time period. As such, the “casino deposit” (*ie: the accumulated amount of money the player has deposited into their account*) has reached an upper limit of \$500.00 then the player would be restricted from use of casino services. As such, the credit tracking techniques taught in Mollett incorporated with the Missouri gaming laws would meet the limitation of a usage restriction conditions that restricts the use of the casino services when the casino deposit accumulated over a time period has exceeded an upper limit.

Regarding claim 4, Mollett teaches a service management server for comprising an action history management server for managing action of the user by obtaining the user information (*see col. 8: ln 12-65*).

Regarding claim 8, Mollett teaches a service management system for managing hotel and casino services provided in a hotel in which a casino is located comprising means for managing a casino deposit which enables a user to utilize casino services and for restricting use of the casino services by the user (*see col. 8: ln 40-col. 9: ln 37*). Mollett teaches that the system is able to track and also accept and reject services for example when the player's debit accounts associated with a financial institution are no longer available (*see transaction processor 86 of Fig. 5 and the related description thereof*). Although Mollett does not explicitly state that it rejects services to

a user when the casino deposit reaches zero, this would be an obvious situation, which would result in what Mollett classifies as a “rejected service” by the transaction processor (*see col. 7: ln 35-57, col. 8: ln 12-65*). Since if a player’s account has run out of financial resources then the transaction processor would reject a transaction and prevent the user from any other services until the problem was remedied. This is a basic functionality of a credit card or debit card as taught in the prior art of Mollett. Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the limitation that services would be halted if an account deposit reached zero.

**Claims 1, 4, and 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Mollett et al. (US 6,505,772 B1) as applied to claims above, and further in view of Rowe (US 2002/0002075 A1).**

Regarding claim 1, Mollett et al. disclose a service management system for managing hotel and casino services provided in a hotel in which a casino is located, comprising: a house card issuing means for issuing a house card which stores user information enabling identification of a user of the hotel and casino services (*see col. 4: ln 42-col. 5: ln 16*); a house card server which, when deposit data indicating a deposit which enables the user to utilize the hotel and casino services are input (*see col. 5: ln 16-col. 6: ln 15*), instructs the house card issuing means to issue the house card (*see Fig. 1 and the related description thereof*); and a service management server comprising means for managing a casino deposit which enables the user to utilize the casino services upon acquisition of the house card, and for restricting use of the casino services by the user based on usage restriction conditions placed on the casino deposit, where the house card is a guest room key for a user lodging in the hotel (*see col. 4: ln 42-col. 5: ln 15, col.*



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5: *ln 55-col. 6: ln 15, col. 7: ln 1-57, co. 8: ln 1-50*). However, Mollett a “usage restriction condition that restricts use of the casino services when the casino deposit accumulated over a time period has exceeded an upper limit.

In a related gaming system, Rowe teaches a system that facilitates monetary and reward transactions in a gaming environment. Rowe’s system provides a player with the ability to manage their accounts and monitor their financial, game play, or reward information and the ability to transfer funds into and out of an account (*see abstract*). Rowe’s system also provides the user with a unique ability to set expiration periods (*see paragraph [0071-0073]*) on the different accounts that are associated with the player and set maximum limits for the user (*see [0117-0121]*). If the user is to exceed this upper limit then the player is unable to add more credits and is therefore restricted of some casino services. The different accounts have a set upper limit as taught in Rowe in order to manage and allocate funds. One would be motivated to incorporate such a feature into the system of Mollett in order to help prevent an account from exceeding the player’s allotted allowance. Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate a feature as taught in Rowe with the system of Mollett to have a game system that had a usage restriction condition that restricts use of the casino services when the casino deposit accumulated over a time period has exceeded an upper limit.

Regarding claim 4, Mollett teaches a service management server for comprising an action history management server for managing action of the user by obtaining the user information (*see col. 8: ln 12-65*).

Regarding claim 8, Mollett teaches a service management system for managing hotel and casino services provided in a hotel in which a casino is located comprising means for managing a casino deposit which enables a user to utilize casino services and for restricting use of the casino services by the user (*see col. 8: ln 40-col. 9: ln 37*). Mollett teaches that the system is able to track and also accept and reject services for example when the player's debit accounts associated with a financial institution are no longer available (*see transaction processor 86 of Fig. 5 and the related description thereof*). Although Mollett does not explicitly state that it rejects services to a user when the casino deposit reaches zero, this would be an obvious situation, which would result in what Mollett classifies as a "rejected service" by the transaction processor (*see col. 7: ln 35-57, col. 8: ln 12-65*). Since if a player's account has run out of financial resources then the transaction processor would reject a transaction and prevent the user from any other services until the problem was remedied. This is a basic functionality of a credit card or debit card as taught in the prior art of Mollett. Therefore it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the limitation that services would be halted if an account deposit reached zero.

### ***Response to Arguments***

Applicant's arguments filed 10/16/07 have been fully considered but they are not persuasive. The applicant's representative argues that the limitation "the usage restriction conditions restrict the use of the casino services when the casino deposit accumulated over a time period has exceeded an upper limit" is not suggested or taught with the teachings of Mollett et al. in view of the Missouri gaming rules. Examiner respectfully disagrees. The applicant's views that the casino deposit accumulated over a time period has exceeded an upper limit as only

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inclusive of the view as not meeting a "stop-limit" interpretation and only the interpretation that has been put forth by the applicant's representative is a vast mischaracterization. The limitation calls for a "casino deposit" which can safely define as an amount a player has transferred into an account" for use in a casino. If the teachings of Mollett in view of Missouri gaming rules are combined, a gaming system that tracks player accounts that tracks the casino deposits to not exceed an upper limit of \$500.00 over a time period is formed as set forth in the rejections above. It is unclear how this does not meet the limitations set forth by the current limitations of the claims, since Mollett's system clearly tracks the amount of a casino deposit over an accumulated period of time and has the ability to restrict usage of casino services based upon the requirements and needs of a player account. Therefore the teaching of the regulations set forth by Missouri would provide the motivation for a limitation of creating an upper limit over a time period that is associated with a casino deposit and ultimately lead to a restriction of the use of casino services based upon the value of the casino deposit(s).

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communication from the examiner should be direct to Ryan Hsu whose telephone number is (571)-272-7148. The examiner can normally be reached on M-F 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert E Pezzuto can be reached at (571)-272-6996.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, contact the Electronic Business Center (EBC) at 1-866-217-9197 (toll-free).



RH

November 14, 2007



ROBERT E. PEZZUTO  
SUPERVISORY PRIMARY EXAMINER